

Title (en)
METHOD FOR REDUCING ELECTROMAGNETIC WAVES RADIATED FROM ELECTRONIC DEVICE

Title (de)
VERFAHREN ZUR VERMINDERUNG VON AUS EINER ELEKTRISCHEN VORRICHTUNG ABGESTRAHLTEN ELEKTROMAGNETISCHEN WELLEN

Title (fr)
PROCEDE DE REDUCTION DES ONDES ELECTROMAGNETIQUES EMISES PAR UN DISPOSITIF ELECTRONIQUE

Publication
EP 0991309 B1 20040825 (EN)

Application
EP 97922086 A 19970519

Priority

- JP 9701665 W 19970519
- JP 14934496 A 19960611
- JP 10187397 A 19970418

Abstract (en)
[origin: EP0991309A1] A method of reducing electromagnetic radiation through an opening for cables for an electronic device and a peripheral employs an electromagnetic radiation shield which is capable of effectively shielding electromagnetic radiation easily regardless of the number of cables and which can easily be attached and removed. A soft, electrically conductive electromagnetic radiation shield cloth (15) is disposed in fully covering relation to an opening (12) defined in a cabinet (11a) to allow cables (14) to be connected to terminals of an electronic device unit (11). The electrically conductive cloth (15) is attached in an electrically conductive fashion to the shielded cabinet (11a) so as to be openable and closable with respect to opening (12). The electrically conductive cloth (15) has a plurality of vertical slits (15a) defined therein for passage of the cables (14) therethrough, with a lower side of the electrically conductive cloth (15) being a free end. A plurality of electrically conductive cloths (15) may be superposed and attached, and the lower free end of the electrically conductive cloth (15) may have a vertical length long enough to wrap the cables (14) pass through the slits. <IMAGE>

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H05K 9/00

IPC 8 full level
G12B 17/02 (2006.01); **H05K 9/00** (2006.01)

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Cited by
GB2479351A; GB2479351B; GB2485780A; GB2485780B; EP3139719A1; US8969738B2; WO2012069829A1

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